

MARINER MERCURY

Service Manual

75/90
FourStroke

Starting Model Year 2000
Starting Serial Number 000000

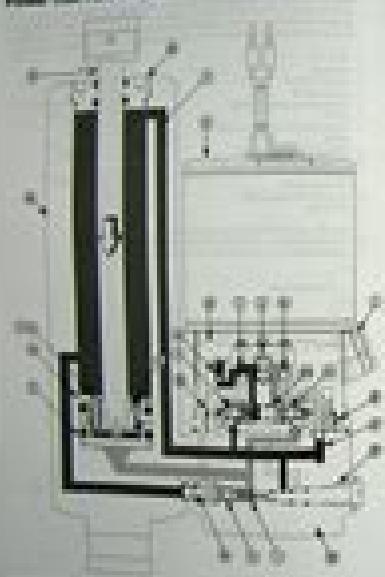
Oil Pump Assembly Drawing



Oil Pump Assembly



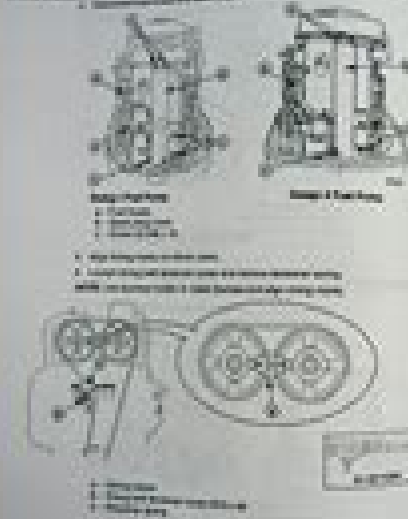
Oil Pump Assembly Drawing - Side View



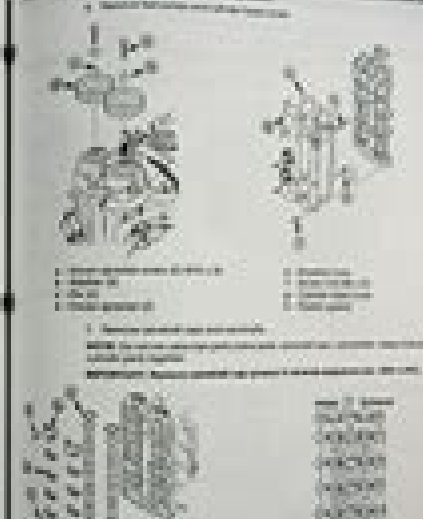
The oil pump is a gear pump. It is located in the lower part of the crankcase. The oil pump is driven by the crankshaft. The oil pump draws oil from the oil sump and pumps it to the oil galleries. The oil galleries are located in the crankcase. The oil galleries supply oil to the main bearings and the connecting rod bearings. The oil pump is a gear pump. It is located in the lower part of the crankcase. The oil pump is driven by the crankshaft. The oil pump draws oil from the oil sump and pumps it to the oil galleries. The oil galleries are located in the crankcase. The oil galleries supply oil to the main bearings and the connecting rod bearings.

- Oil Pump Housing
- Pump Gears
- Seal
- O-ring

Oil Pump Assembly Drawing - Top View



Oil Pump Assembly Drawing - Bottom View



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RM Cervero



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Mercury/Mariner Outboard Shop Manual Penton Staff,2016-07-15 Mercury Mariner 4 HP 1995 2006 Mercury Mariner 5 HP 1995 2006 Mercury Mariner 6 HP 1995 2006 Mercury Mariner 9 9 HP 1995 2006 Mercury Mariner 15 HP 1995 2006 Mercury Mariner 25 HP 1995 2006 Mercury Mariner 30 HP 1995 2006 Mercury Mariner 40 HP 1995 2006 Mercury Mariner 50 HP 1995 2006 Mercury Mariner 75 HP 1995 2006 Mercury Mariner 90 HP 1995 2006 Does not cover 60 HP models TROUBLESHOOTING LUBRICATION MAINTENANCE AND TUNE UP ENGINE TOP END ENGINE LOWER END CLUTCH AND EXTERNAL SHIFT MECHANISM TRANSMISSION AND INTERNAL SHIFT MECHANISM FUEL EMISSION CONTROL AND EXHAUST SYSTEMS ELECTRICAL SYSTEM COOLING SYSTEM WHEELS TIRES AND DRIVE CHAIN FRONT SUSPENSION AND STEERING REAR SUSPENSION BRAKES BODY AND FRAME COLOR WIRING DIAGRAMS

Mercury/Mariner 4-Stroke OB 95-00 Penton Staff,2000-05-24 4 HP 5 HP 9 9 HP 15 HP 25 HP 30 HP 40 HP 50 HP 75 HP 90 HP **Mercury/Mariner 75-250 HP Two-Stroke 1998-2009** Editors of Clymer Manuals,2015-12-01 Mercury Mariner 65 Jet 1998 2009 Mercury Mariner 75 HP 1998 2009 Mercury Mariner 80 Jet 1998 2009 Mercury Mariner 90 Jet 1998 2009 Mercury Mariner 100 HP 1998 2009 Mercury Mariner 105 Jet 1998 2009 Mercury Mariner 115 HP 4 Cyl 1998 2009 Mercury Mariner 115 HP Optimax V 6 1998 2009 Mercury Mariner 125 HP 1998 2009 Mercury Mariner 135 HP 1998 2009 Mercury Mariner 135 HP Optimax 1998 2009 Mercury Mariner 140 Jet 1998 2009 Mercury Mariner 150 HP Carburetor Equipped 1998 2009 Mercury Mariner 150 HP EFI 1998 2009 Mercury Mariner 150 XR6 1998 2009 Mercury Mariner 150 HP Optimax 1998 2009 Mercury Mariner 150 Mag III 1998 2009 Mercury Mariner 175 HP Carburetor Equipped 1998 2009 Mercury Mariner 175 HP EFI 1998 2009 Mercury Mariner 175 HP Optimax 1998 2009 Mercury Mariner 200 HP Carburetor Equipped 1998 2009 Mercury Mariner 200 HP EFI 1998 2009 Mercury Mariner 200 HP Optimax 1998 2009 Mercury Mariner 225 HP Carburetor Equipped 1998 2009 Mercury Mariner 225 HP EFI 1998 2009 Mercury Mariner 225 HP Optimax 1998 2009 Mercury Mariner 250 HP EFI 1998 2009 TROUBLESHOOTING LUBRICATION MAINTENANCE AND TUNE UP ENGINE TOP END ENGINE LOWER END CLUTCH AND EXTERNAL SHIFT MECHANISM TRANSMISSION AND INTERNAL SHIFT MECHANISM FUEL EMISSION CONTROL AND EXHAUST SYSTEMS ELECTRICAL SYSTEM COOLING SYSTEM WHEELS TIRES AND DRIVE CHAIN FRONT SUSPENSION AND STEERING REAR SUSPENSION BRAKES BODY AND FRAME COLOR WIRING DIAGRAMS **Manuals Combined: U.S. Coast Guard Marine Safety Manual Volumes I, II and III** , Over 2 300 total pages Titles included Marine Safety Manual Volume I Administration And Management Marine Safety Manual Volume II Materiel Inspection Marine Safety Manual Volume III Marine Industry Personnel *Mariner 2.5-275 HP OB 90-1993* Penton Staff,2000-05-24 2 5 HP 3 3 HP 4 HP 5 HP 8 HP 9 9 HP 15 HP 20 HP 25 HP 40 HP 50 HP 60 HP 75 HP 90 HP 100 HP 115 HP 135 HP 150 HP 150 Magnum II 150 Magnum III 150 Magnum EFI 175 HP 175 Magnum EFI 200 HP 200 Magnum EFI 250 HP 275 HP Monthly Catalog of United States Government Publications ,1990 **Monthly Catalogue,**

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